



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Amendment/Response Transmittal

In re application: John M. Borkenhagen Group Art Unit: 2188

Serial No.: 10/636,059 Examiner: Gregory P. Hein

Filed: August 07, 2003

Confirmation No.: 1027

For: DYNAMIC ALLOCATION OF SHARED  
CACHE DIRECTORY FOR OPTIMIZING  
PERFORMANCE

Commissioner for Patents

P.O. Box 1450

Mail Stop Amendment

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is an Amendment/Response in the above-identified Application.

 No additional fee is required. The filing fee has been calculated as follows:

	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra
Total	<u>18</u>	- <u>20</u>	0
Independent	<u>4</u>	- <u>4</u>	0
<input type="checkbox"/> First Presentation of Multiple Dependent Claim			

## Other Than Small Entity

Rate	Additional Fee
x \$50.00=	0.00
x \$200.00=	0.00
\$360.00	0.00
TOTAL	0.00

CERTIFICATE OF MAILING UNDER  
37 C.F.R. 1.8(a)

I hereby certify that the enclosed or attached correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop Amendment, Alexandria, VA 22313-1450, on February 07, 2006.


  
Susan K. Berge

Request for Extension of Time:

Applicants respectfully request a \_\_\_ month extension of time to respond to the Office Action dated \_\_\_/\_\_\_/. Please charge Deposit Account 09-0465 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

Deposit Account Authorization:

- Please charge Deposit Account No. 09-0465 in the amount of \$ \_\_\_\_\_, the Additional Fee calculated above. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
- Any additional filing fees required under 37 C.F.R. §1.16.
- Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,  
JOHN M. BORKENHAGEN

Date: February 07, 2006

By Robert R. Williams  
Robert R. Williams, Patent Agent  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John M. Borkenhagen : Date: February 07, 2006  
Group Art Unit: 2188 : IBM Corporation  
Examiner: Hein, Gregory P. : Intellectual Property Law  
Serial No.: 10/636,059 : Dept. 917, Bldg. 006-1  
Filed: August 07, 2003 : 3605 Highway 52 North  
Title: DYNAMIC ALLOCATION OF SHARED : Rochester, MN 55901  
CACHE DIRECTORY FOR OPTIMIZING  
PERFORMANCE

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

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*Susan K. Berge*  
Susan K. Berge

**AMENDMENT**

This Amendment addresses the issues raised in the Office Action mailed November 10, 2005, having a period for response set to expire on February 10, 2006.

**Amendments to the Drawings** begin on page 2 of this paper.

**Amendments to the Specification** begin on page 3 of this paper

**Amendments to the Claims** are reflected in the listing of claims which begin on page 6 of this paper.

**Remarks/Arguments** begin on page 13.

## **Amendments to the Drawings**

Replacement sheets for sheets 4 and 5 are attached at the end of this paper. Applicant discovered several reference numbering errors described later in the Remarks section that require amendments to Figs. 4, 5 on sheets 4 and 5.